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PATENT

**FACSIMILE TRANSMITTAL LETTER**

Attorney Docket No.	Serial No.
100P288US11	10/643,568

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



TOTAL NO. OF PAGES: 4  
Sent to Facsimile No.: 703-872-9306  
Examiner Phone No.: Unknown

In re Application of:	Herreid et al.		
Serial No.:	10/643,568	Examiner:	Unknown
Confirmation No.:	4910	Art Unit:	1725
Filed:	August 19, 2003		
For:	METHOD AND APPARATUS FOR MAKING A SAND CORE WITH AN IMPROVED PRODUCTION RATE		
We are transmitting the following documents:			
Facsimile Transmittal Letter [1 page]			
Supplemental Information Disclosure Statement [2 pages]			
Form 1449 [1 page]			

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DEC 22 2004

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

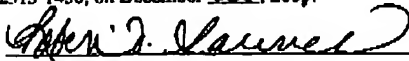
Registration No. 45,070	Direct Dial 612-331-7419	
Date: December 22, 2004		Robin A. Sannes
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Pursuant to 37 CFR 1.8, I certify that this correspondence is being sent to the telephone number shown below, addressed to: MS: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below indicated date.		
To Facsimile Number 703-872-9306	Signature 	
Date December 22, 2004	Printed Name Robin A. Sannes	
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PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard M. Herreid et al. Examiner: Unknown  
Serial No.: 10/643,568 Group Art Unit: 1725  
Filed: August 19, 2003 Docket No.: 100P288US11  
Title: METHOD AND APPARATUS FOR MAKING A SAND CORE WITH AN  
IMPROVED PRODUCTION RATE

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being submitted via facsimile to 703-872-9306: MS: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on December 22, 2004.

  
Robin A. Sannes

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2)(i), a copy of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided, as this application was filed after June 30, 2003. If any foreign patent document or "Other Document" is listed on the Form 1449, a copy of the document is enclosed, in accordance with 37 C.F.R. § 1.98(a)(2).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicant does not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0549.

Respectfully submitted,

RICHARD M. HERREID ET AL.

Date: 12/22/2004

By: Robin A. Sannes

Robin A. Sannes

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OMB No. 0651-0031

Page 1 of 3

Substitute for Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Complete if Known</b>	
	Application Number	10/643,568
	Filing Date	August 19, 2003
	First Named Inventor	Herreid et al.
	Art Unit	1725
	Examiner Name	Unknown
	Attorney Docket No.	100P288US11

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,226,277	10/07/1980	Matalon	
		US-6,666,253	12/23/2003	Herreid et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code/Number/Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T

<b>EXAMINER</b>	<b>Date Considered</b>
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609. Include name of this form with next communication to applicant.	